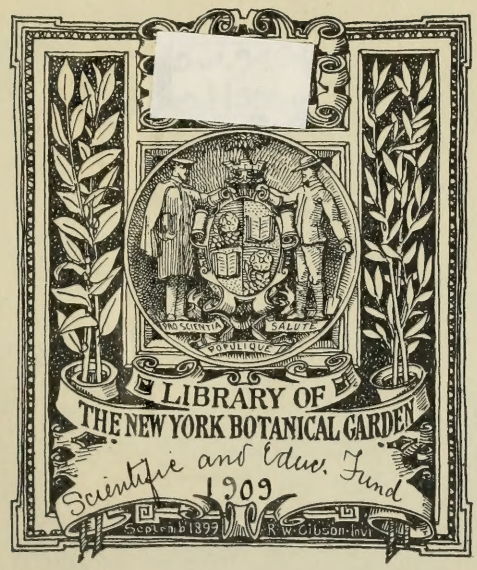
# FLOWERS OF THE ENGADINE

EVELYN D. HEATHCOTE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FLOWERS OF THE ENGADINE.

# FLOWERS of THE ENGADINE.

Drawn from Nature

BY

EVELYN D. HEATHCOTE, M.A.

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# PREFACE.

THE following work has no higher aim than to assist lovers of flowers, who have but a slender acquaintance with systematic botany, in naming correctly some of the plants they may find during a visit to the Engadine, and with this view more attention has been paid in the illustrations to the general appearance and habit of growth of the various plants, than to the details of their structure ; at the same time, though the drawings might no doubt have been more elaborate, it is hoped they are accurate as far as they go.

Many people while in the Engadine are induced by the profusion and beauty of the wild flowers around them, and by the ease with which even the high growing alpine species are obtained, to begin for the first time a collection of dried plants, which they naturally wish to name correctly, but with only a small knowledge of botanical terms, they find the ordinary books difficult to understand and wish for some assistance in the form of illustration. Ten years ago, when these drawings were made, Weber's pretty little work in four volumes, containing plates of 400 flowers, was in frequent use, and probably still is ; but some of his illustrations are misleading from being reduced in size without a notice to that effect, some give a very inadequate idea of the plant in question, while, as far as the Engadine is concerned, not far short of half the number of plates represent flowers which have not been found in that locality at all. The employment of the present volume outside the boundary of the valley it is especially intended to illustrate, would not labour under the same disadvantage, or at least not to the same extent, for there are very few plants growing in the Engadine which are not found in some other part of Switzerland as well, and the only ones represented in this book are, I believe, Primula glutinosa and Primula dinyana. I am aware that Dr. Taylor, in his *Flowers : their origin, shapes, etc.*, says that "on the Engadine, a high valley in the Canton des Grisons, there are found eighty species of flowering plants unknown to the rest of Switzerland, although they are very common in the extreme north of Europe," and he kindly informs me that the statement was made on the authority of a paper in the *Revue des Deux Mondes*, in February, 1870, by Prof. C. Martin, but a reference to the article itself will I think prove that this is a mistaken inference from the words

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used. Prof. Martin, indeed, says that in the Engadine there are a certain number of species unknown to the rest of Switzerland, but very common in the north of Europe, and instances five: Thalictrum alpinum Trientalis europæa, Juncus castaneus and stygius, Carex Vahlii; then he goes on to state that the number of "plantes boréales" amounts in the Engadine, according to M. Heer, to eighty, but says nothing about these being unknown in other parts of Switzerland, and indeed the very instance he gives out of these eighty, "Le Saule des Lapons" proves this, for it is a plant which is found in other parts of the Swiss Alps. Even of the five species given by Prof. Martin two at least appear to have been found elsewhere: Trientalis europæa in Ursernthale and Juncus stygius in Canton Schwyz, near Einsiedeln.

It must not be imagined that the present volume pretends to be a complete "Flora of the Engadine," or even contains drawings of all the rarer species,—it can only be considered as a contribution to such a work; but the illustrations have this advantage, that the originals were all drawn and coloured from freshly gathered specimens, and are of the size of life. The plates are arranged according to Bouvier's *Flore des Alpes de la Suisse et de la Savoie, 1878;* and in the short descriptive catalogue, I have made frequent use of Wood's *Tourist's Flora.* The English, French, German, and Italian names of the Genera are given where they are not a mere reproduction of the Latin; also a sign of duration, or of general size, as a, for annual, T, for tree; the approximate months of flowering expressed in figures; the letter B if the plant is an inhabitant of the British Isles; the position, or soil in which any plant may be expected to be found; any peculiarity which serves to distinguish one flower from another bearing a general resemblance to it; and one locality for all the rarer species. With regard to this last point, it will be understood that the plants are not confined to the localities named, but that I have gathered them myself in the spots so given in every case, except where the letter C follows the locality, when I have the authority of Herr Caviezel, of Pontresina, that they grow there. My thanks are in an especial manner due to him, and to his two sons, who brought me specimens of many of the rarer species, and gave me much useful information, without which this volume would have been more imperfect than it is.

EVELYN D. HEATHCOTE.

*Sparsholt, May, 1891.*

## ABBREVIATIONS.

| | | |
|---|---|---|
| a. | means | Annual. |
| B. | „ | that the plant is found in the British Isles. |
| b. | „ | Biennial. |
| C. | „ | that the locality immediately preceding rests on the authority of Herr Caviezel of Pontresina. |
| calc. | „ | Calcareous. |
| L. S. | „ | Large shrub. |
| p. | „ | Perennial. |
| S. | „ | Shrub. |
| s.S. | „ | Small shrub. |
| T. | „ | Tree. |
| uncult. | „ | uncultivated land among cultivation. |
| w. | „ | Woody. |

# Flowers of the Engadine.

## DICOTYLEDONES.

### THALAMIFLORÆ.

#### I.—RANUNCULACEÆ Juss.

1. Clematideæ.

**Atrage'ne** L.—Alpenrebe, *Ger.* *Polyandria, Polygynia, L.* Plate

alpina L. w. 6—8. Rocky woods. Alp Surlej. I.

2.—Anemoneæ.

**Thali'ctrum** L.—Meadow Rue. Pigamon, *Fr.* Wiesenraute, *Ger.* *Polyandria, Polygynia, L.*

aquilegifólium L. p. 6—8. Mountain woods. Rosegthal. II.

minus L. p. 7—8. B. Hills and dry pastures. Silvaplana. III.

**Anemo'ne** L.—Windflower. Windröschen, *Ger.* *Polyandria, Polygynia, L.*

vernális L. p. 5—7. Pastures and rough grass. Pontresina. IV.

alpina L. p. 6—7. Grassy hill sides. Schafberg. V.

alpina L. var. sulphúrea, p. 6—7. Grassy hill sides. Silvaplana. V.

3.—Ranunculeæ.

**Ranu'nculus** L.—Crowfoot and Buttercup. Hahnenfuss, *Ger.* *Polyandria, Polygynia, L.*

capilláceus Thuill. p. 6—8. B. Water. Pontresina. VI.

glaciális L. p. 7—8. Stony, near snow, often rose coloured. Cambrena. VI.

alpéstris L. p. 6—8. High Julier. VI.

aconitifólius L. p. 6—8. Woody mountains. Rosegthal. VII.

pyrenæ'us L. p. 6—7. High moist. Sils. VIII.

parnassifólius L. p. 6—8. Near snow. Albula. C. VIII.

Thóra L. p. 6—7. High pastures; no root leaves. Albula. C. IX.

hy'bridus Bir. p. 6—7. High calc; stony; root leaves. Albula. C. IX.

Flammula L. var. réptans, p. 7—9. B. Wet. Campfér. IX.

montánus Willd. p. 5—7. Pastures, etc. Receptacle hairy. Pontresina. X.

répens L. p. 6—8. B. Moist meadows. Pontresina. XI.

4. HELLEBOREÆ.

**Ca'ltha** L.—Marsh Marigold. Populage, *Fr.* Dotterblume, *Ger.* Sposa del sole, *It.* *Polyandria, Polygynia, L.*

palústris L. p. 5—7. B. Marshy. common. XII.

**Tro'llius** L.—Globe-Flower. Kugelranunkel, *Ger.* *Polyandria, Polygynia, L.*

europæ'us L. p. 6—7. B. Mountain pastures; open woods. common. XIII.

**Aquile'gia** L.—Columbine. Ancolie, *Fr.* Akelei, *Ger.* *Polyandria, Oligogynia, L.*

vulgáris L. var. atráta, p. 6—7. Shade; stamens exceeding the very dark flower. Sils. XIV.

alpina L. p. 7—8. High stony; edges of woods. Rosegthal. XV.

**Aconi'tum** L.—Wolf's-bane, Monk's-hood. Eisenhut, *Ger.* *Polyandria, Oligogynia, L.*

Lycóctonum L. p. 7—8. Mountain woods. common. XVI.

Napéllus L. p. 7—8. B. Woods; pastures; open stony. common. XVII.

paniculátum Lam. p. 7—8. Mountain woods. Rosegthal. XVIII.

## II.—BERBERIDEÆ Vent.

**Be'rberis** L.—Barberry. Vinettier, *Fr.* Sauerdorn, *Ger.* Crespino, *It.* *Hexandria, Monogynia, L.*

vulgáris L. S. 6—7. B. Stony. Pontresina. XIX.

## III.—PAPAVERACEÆ Juss.

**Papa'ver** L.—Poppy. Pavot, *Fr.* Mohn, *Ger.* *Polyandria, Monogynia, L.*

alpínum L. var. flaviflórum, p. 6—8. High stony. Cambrena. XIX.

## IV.—CRUCIFERÆ Juss.

*Tetradynamia L.*

SILIQUOSÆ.

1.—ARABIDEÆ.

**A'rabis** L.—Wall or Rock Cress. Arabette, *Fr.* Gänsekraut, *Ger.*

cærúlea Hænk. p. 7—8. High rocky. Bernina. C. XIX.

bellidifólia Jacq. p. 6—8. Moist. Stätzer-See. XX.

alpina L. p. 5—8. Stony. Pontresina. XX.

Halléri L. p. 5—7. Stony grass. Pontresina. XX.

alpéstris Reichb. var. ciliáta, b. 6—7. Dry. Pontresina. XXI.

**Cardami'ne** L.—Lady's Smock, Bittercress. Schaumkraut, *Ger.* Billeri, *It.*

alpina Willd. p. 7—8. High. Bernina. XXI.

resedifólia L. a. b. or p. 6—8. Stony. common. XXI.

amára L. p. 6—7. B. Wet. Anthers violet. Pontresina. XXII.

praténsis L. p. 6. B. Moist. Anthers yellow. Stätzer-See. XXII.

**Nastu'rtium** R. Br.—Cress. Cresson, *Fr.* Brunnenkresse, *Ger.* Crescione, *It.*

palústre DC. b. 6—9. B. Wet. Samaden. C. XXIII.

2. SISYMBRIEÆ.

**Ery'simum** L.—Treacle-mustard. Vélar, *Fr.* Hederich, *Ger.* Crespinaccio, *It.*

rhæ'ticum DC. p. 6—7. Rough hill sides. Silvaplana. XXIV.

SILICULOSÆ.

3. ALYSSINEÆ.

**Dra'ba** L. Whitlow-grass. Drave, *Fr.* Hungerblümchen, *Ger.*

aizoides L. p. 5—6. B. Open rocks. St. Moritz. C. XXV.

tomentósa Wahl. var. frígida, p. 5—7. Rocks and high pastures. Pontresina. XXV.

**Cochlea'ria** L.—Scurvy-grass. Cranson, *Fr.* Löffelkraut, *Ger.*

saxátilis Lam. p. 6—8. Rocks and stony. Bernina road. XXVI.

4. THLASPIDEÆ.

**Hutchi'nsia** R. Br.

alpína R. Br. p. 6—8. High stony. Bernina. XXV.

**Biscute'lla** L.—Buckler-mustard. Lunetière, *Fr.* Brillenschote, *Ger.*

lævigáta L. p. 6—8. Rocks and stony pastures. Silvaplana. XXVI.

## V.—CISTINEÆ Juss.

**Helia'nthemum** Tourn.—Rock-rose. Sonnenröschen, *Ger.*

*Polyandria, Monogynia, L.*

vulgáre Gærtn. w. 6—8. B. Dry pastures; with stipules. Pontresina. XXVII.

œlándicum Wahl. w. 7—8. Stony; no stipules. Morteratsch. XXVII.

## VI.—VIOLARIEÆ DC.

**Vi'ola** L.—Violet. Violette, *Fr.* Veilchen, *Ger.*

*Pentandria, Monogynia, L.*

pinnáta L. p. 6—7. Pastures. Samaden. C. XXVIII.

palústris L. p. 5—7. B. Moist. Fex. XXVIII.

Thomasiána Perr. et Song. p. 6. Stony. Languard. XXIX.

canina L. p. 6—7. B. Woods and open. Pontresina. XXVIII.

mirábilis L. p. 6. Woods. Celerina. C. XXX.

biflóra L. p. 5—8. Moist rocky. common. XXXI.

tricolor L. var. alpéstris, a, b, 6—9. Fields, etc. common. XXXI.

calcaráta L. p. 6—8. Woods and pastures. Stätzer-See. XXXI.

calcaráta L. var. fláva, p. 6—8. Pastures. Sils. C. XXXI.

## VII.—DROSERACEÆ DC.

**Dro'sera** L.—Sundew. Rossolis, *Fr.* Sonnenthau, *Ger.* Ruggiada del sole, *It.* *Pentandria, Pentagynia, L.*

rotundifólia L. p. 7—8. B. Bogs; leaf stalks hairy. Flatz-bach. XXXII.

longifólia L. p. 7—8. B. Bogs; leaf stalks hairless. Stätzer-See. XXXII.

**Parna'ssia** L.—Grass of Parnassus. Einblatt, *Ger.* *Pentandria, Tetragynia, L.*

palústris L. p. 7—9. B. Moist. Silvaplana. XXXII.

## VIII.—POLYGALEÆ Juss.

**Poly'gala** L.—Milkwort. Kreutzblume, *Ger.* *Diadelphia, Octandria, L.*

amára L. p. 6 8. B. Hills, dry. Rosegthal. XXXIII.

Chamæbúxus L. w. 6—7. Woods and stony. Campfêr. XXXIII.

## IX.—CARYOPHYLLEÆ Juss.

### 1.—Sileneæ.

**Dia'nthus** L.—Pink. Œillet, *Fr.* Nelke, *Ger.* Garofano, *It.* *Decandria, Digynia, L.*

atrorúbens Koch. p. 7—8. Grassy. Bracts coriaceous. Sils. XXXIII.

deltoides L. p. 7—8. B. Stony pastures. Samaden. XXXIII.

* sylvéstris Wulf. p. 6—9. Rocky. common. XXXIV.

supérbus L. p. b. 7—8. Stony. Surlej. XXXIV.

**Gypso'phila** L.—Gipskraut, *Ger.* *Decandria, Digynia, L.*

répens L. p. 6—8. Stony. Sils. XXXV.

**Sapona'ria** L.—Soapwort. Seifenkraut, *Ger.* *Decandria, Digynia, L.*

ocymoides L. p. 7—8. Stony. Samaden. XXXV.

**Sile'ne** L.—Catchfly or Campion. Cornillet, *Fr.* Leimkraut, *Ger.* *Decandria, Trigynia, L.*

infláta Sm. p. 6—8. B. Fields, etc. Pontresina. XXXVI.

† Arméria L. a. 7—9. Stony. Brusio. C. XXXVI.

rupéstris L. p. 6—8. Dry. Pontresina. XXXVII.

acaúlis L. p. 6—7. B. Stony. Morteratsch. XXXVII.

nútans L. p. 6—8. B. Rocks and pastures. Silvaplana. XXXVIII.

**Mela'ndrium** Rœhl.—Catchfly and Campion. *Diœcia, Decandria, L.*

sylvéstre Rœhl. p. 6—8. B. Fields, etc. Pontresina. XXXIX.

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* Usually said to be scentless, but in the Engadine generally sweet scented. Mr. F. N. Williams, F.L.S., tells me that he has found scented and scentless specimens growing in adjacent localities in Tyrol.

† This plant was admitted into this collection in consequence of a mistake as to the position of Brusio, which though in the Grisons, is in Val Poschiavo, and therefore not in the Engadine.

**Ly'chnis** L.—Campion. Lichtnelke, *Ger.* *Decandria, Pentagynia, L.*

alpína L. p. 7—8. B. High. Lavirun. C. XL.

Flos-Cúculi L. p. 7. B. Moist meadows. Silvaplana. XL.

Flos-Jóvis Lam. p. 7. Open stony. Bevers. C. XLI.

2.—ALSINEÆ.

**Spergula'ria** Pers.—Sandspurrey. *Decandria, Trigynia, L.*

rúbra Pers. a. 7—8. B. Dry; roadsides. Pontresina. XLII.

**Sagi'na** L.—Pearlwort. Vierling, *Ger.* *Decandria, Pentagynia, L.*

Linnæ'i Presl. b. 6—8. B. Dry. Pontresina. XLII.

**Alsi'ne** Wahl.—Sandwort. *Decandria, Trigynia, L.*

laricifólia Crantz. p. 7—8. Dry pastures. Silvaplana. XLII.

vérna Bartl. p. 6—8. B. Stony. common. XLII.

Cherléria Fenzl. p. 7—8. B. High. Bernina. XLIII.

**Arena'ria** L.—Sandwort. Sabline, *Fr.* Sandkraut, *Ger.* *Decandria, Trigynia, L.*

ciliáta L. p. 7—8. B. High stony; sepals 3—5 nerved. Albula hospitz. C. XLIII.

biflóra L. p. 7—8. High; sepals one nerved. Bernina. XLIII.

**Stella'ria** L.—Stitchwort. Sternmiere, *Ger.* *Decandria, Trigynia, L.*

némorum L. p. 6—7. B. Moist woods. Campfêr. XLIV.

**Cera'stium** L.—Mouse-ear Chickweed. Hornkraut, *Ger.* *Decandria, Pentagynia, L.*

trigy'num Vill. p. 6—8. B. Moist; styles 3—5. Pontresina. XLV.

alpínum L. p. 7—8. B. High stony. Cambrena. XLV.

arvénse L. p. 5—8. B. Open hills and banks. common. XLV.

## X.—HYPERICINEÆ Juss.

**Hype'ricum** L.—St. John's Wort. Millepertuis, *Fr.* Johanniskraut, *Ger.* Pilatro, *It.* *Polyadelphia, Polyandria, L.*

quadrángulum L. p. 7—8. B. Moist. Silvaplana. XLVI.

## XI.—GERANIACEÆ Juss.

**Gera'nium** L.—Crane's-bill. Storchenschnabel, *Ger.* *Monadelphia, Decandria, L.*

sylváticum L. p. 6—8. B. Woods and meadows. common. XLVII.

aconitifólium L'Herit. p. 6—8. High. Rosegthal. XLVIII.

## XII.—OXALIDEÆ DC.

**O'xalis** L.—Wood Sorrel. Surelle, *Fr.* Sauerklee, *Ger.* Alleluia, *It.* *Decandria, Pentagynia, L.*

Acetosélla L. p. 6—7. B. Moist shade. Pontresina. XLIX.

## CALYCIFLORÆ.

### XIII.—PAPILIONACEÆ. L.

*Diadelphia, Decandria, L.*

1.—Loteæ.

**Ono'nis** L.—Rest-harrow. Bugrane, *Fr.* Hauhechel, *Ger.*

rotundifólia L. p. 7. Rocky. Scanfs. C. XLIX.

**Anthy'llis** L.—Kidney Vetch. Wundklee, *Ger.*

Vulnerária L. p. 6—7. B. Dry pastures. common. L.

**Medica'go** L.—Medick. Luzerne, *Fr.* Schneckenklee, *Ger.*

falcáta L. p. 7—8. B. Dry meadows and banks. Samaden. L.

**Melilo'tus** Tourn.—Melilot. Honigklee, *Ger.*

arvénsis Wallr. b. 7—8. B. Waste. Samaden. LI.

**Trifo'lium** L.—Trefoil and Clover. Trèfle, *Fr.* Klee, *Ger.*

alpínum L. p. 6—9. Pastures, etc. common. LII.

bádium Schreb. p. 6—9. Moist meadows and pastures. Silvaplana. LII.

**Lo'tus** L.—Bird's-foot Trefoil. Lotier, *Fr.* Schotenklee, *Ger.*

corniculátus L. p. 6—8. B. Pastures. Pontresina. LIII.

**Pha'ca** L.—Bastard Vetch. Berglinse, *Ger.*

alpína Jacq. p. 6—7. Stony. Silvaplana. LIV.

frígida L. p. 7—8. High pastures. Lunghino. C. LV.

austrális L. p. 7—8. High rough pastures. Pontresina. LVI.

astragalína D C. p. 6—8. Pastures, etc. common. LVII.

**Oxy'tropis** D C.—Milk Vetch. Spitzkiel, *Ger.*

Halléri Bunge, p. 7—8. B. High. Brail. C. LVII.

campéstris D C. p. 6—8. B. Pastures. Pontresina. LVIII.

lappónica Gaud. p. 6—7. High; peduncles long. Saluver. C. LIX.

montána D C. p. 6—7. Pastures; peduncles hardly exceeding leaves. Albula. C. LVIII.

2.—Vicieæ.

**Vi'cia** L.—Vetch, Tare. Vesce, *Fr.* Wicke, *Ger.* Veccie, *It.*

sépium L. p. 6—7. B. Shade. Pontresina. LX.

Crácca L. p. 6—8. B. Dry. Pontresina. LXI.

**La'thyrus** L.—Vetchling. Gesse, *Fr.* Platterbse, *Ger.*

praténsis L. p. 7—8. B. Meadows. Pontresina. LXII.

3.—Hedysareæ.

**Hippocre'pis** L.—Horseshoe Vetch. Hufeisenklee, *Ger.* Ferro di cavallo, *It*

comósa L. p. 6—7. B. Banks. Pontresina. LXIII.

**Ono'brychis** Tourn.—Saintfoin. Esparcette, *Fr.* Cedrangola, *It.*

montána D C. p. 6—7. Meadows. Pontresina. LXIV.

**Hedy'sarum** L.—Sainfoin, *Fr.* Süssklee, *Ger.*

obscúrum L. p. 6—7. Moist pastures. Meierei. LXV.

## XIV.—ROSACEÆ Juss.

### 1. Amygdaleæ.

**Ce'rasus** Juss. Cherry. Cerisier, *Fr.* Kirschbaum, *Ger.* Ciriegio, *It.* *Icosandria, Monogynia, L.*

Pádus D C. l. S. 7. B. Dry. Rosegthal. LXVI.

### 2. Roseæ.

**Sanguisor'ba** L. Burnet. Pimprenelle, *Fr.* Wiesenknopf, *Ger.* *Tetrandria, Monogynia, L.*

officinális L. p. 7—8. B. Moist meadows. Stätzer-See. LXVII.

**Alchemi'lla** L.—Lady's Mantle. Sinau, *Ger.* *Tetrandria, Monogynia, L.*

alpina L. p. 6—8. B. High rocky. Albula. C. LXVIII.

vulgáris L. p. 6—7. B. Grassy hills. common. LXVIII.

**Dry'as** L.—Mountain Avens. Dryade, *Fr.* and *Ger.* *Icosandria, Polygynia, L.*

octopétala L. p. 6—8. B. Woods, pastures. Sils. LXIX.

**Ge'um** L.—Avens. Benoite, *Fr.* *Icosandria, Polygynia, L.*

rivále L. p. 6—7. B. Meadows. Silvaplana. LXIX.

réptans L. p. 7—8. High rocky; terminal leaflet not much larger than the others. Cambrena. LXX.

montánum L. p. 6—8. Pastures; terminal leaflet large. Languard. LXXI.

**Sibba'ldia** L. *Pentandria, Pentagynia, L.*

procúmbens L. p. 7—8. B. High. Bernina. LXXII.

**Potenti'lla** L.—Cinquefoil. Quintefeuille, *Fr.* Fingerkraut, *Ger.* Cinquefoglio, *It.* *Icosandria, Polygynia, L.*

Anserina L. p. 6—8. B. Dry. common. LXXII.

argéntea, L. p. 7—8. B. Dry. Pontresina. LXXIII.

vérna L. p. 6—7. B. Dry. Lower stipules with a linear tail. Meierei. LXXIII.

maculáta Pourr. var. firma, p. 7—8. B. Dry. Bernina. LXXIV.

aúrea L. p. 6—7. Grassy; stipules not prolonged. Pontresina. LXXIII.

caulèscens L. p. 8—9. Fissures of rocks. Madulein. C. LXXV.

grandiflóra L. p. 6—8. Hill sides and pastures. Pontresina. LXXVI.

Tormentílla Sibth. p. 6—7. B. Woods, etc. common. LXXVII.

**Co'marum** L.—Marsh Cinquefoil. Comaret, *Fr.* Siebenfingerkraut, *Ger.* *Icosandria, Polygynia, L.*

palústre L. p. 7—8. B. Wet. Stätzer-See. LXXVII.

**Fraga'ria** L.—Strawberry. Fraisier, *Fr.* Erdbeere, *Ger.* *Icosandria, Polygynia, L.*

vésca L. p. 6—7. B. Woods, etc. Pontresina. LXXVII

**Ru'bus** L.—Bramble. Ronce, *Fr.* Brombeere, *Ger.* Rovo, *It.* *Icosandria, Polygynia, L.*

Idæ'us L. s.S. 7. B. (Raspberry.) Woods. Pontresina. LXXVIII.

**Ro'sa** L.—Rose. *Icosandria, Monogynia, L.*

alpina L. s.S. 7—8. Hill sides; no prickles. Silvaplana. LXXVIII.

### 3.—Pomeæ.

**Py'rus** L.—Pear. *Icosandria, Pentagynia, L.*

aucupária Gærtn. (Mountain Ash. Sorbier des oiseleurs, *Fr.* Vogelbeere, *Ger.*) T. 7—8. Woods. Pontresina. LXXIX.

**Amela'nchier** Med.—Felsenbirne, *Ger.* *Icosandria, Pentagynia.*

vulgáris Mœnch. S. 6—7. Rocky hills. Pontresina. LXXX.

**Cotonea'ster** Med.—Steinapfel, *Ger.* *Icosandria, Pentagynia, L.*

vulgáris Lindl. s. S. 6—8. B. Rocky. Pontresina. LXXX.

## XV.—ONAGRARIEÆ Juss.

**Epilo'bium** L.—Willow-herb. Weidenröschen, *Ger.* *Octandria, Monogynia, L.*

spicátum Lam. p. 7—8. B. Woods. Silvaplana. LXXXI.

Fleischéri Hochst. p. 7—8. Stony. Surlej. LXXXI.

montánum L. p. 7—8. B. Shady hills. Stigma four-cleft; no raised lines on the stem. Pontresina. LXXXII.

palústre L. p. 7—8. B. Wet. Stigma undivided; no raised lines on the stem. Pontresina. LXXXII.

alpínum L. p. 7—8. B. Wet. Raised lines on stem; leaves obtuse; autumn shoots above ground, green. Pontresina. LXXXIII.

origanifólium Lam. p. 7—8. B. Wet. Raised lines on stem, leaves acuminate, autumn shoots underground, yellow. Pontresina. LXXXIII.

## XVI.—CALLITRICHINEÆ Lk.

**Calli'triche** L.—Water Star-wort. Wasserstern, *Ger.* *Monandria, Digynia, L.*

stagnális Scop. var. verna, a. or p. 6—8. B. Styles evanescent. Pontresina. LXXXIV.

## XVII.—TAMARISCINEÆ Desv.

**Myrica'ria** Desv.—Tamarisk. *Decandria, Trigynia, L.*

germánica Desv. S. 6—7. Gravel of rivers. Morteratsch. LXXXIV.

## XVIII.—PORTULACEÆ Juss.

**Mo'ntia** L.—Blinks. *Triandria, Trigynia, L.*

fontána L. var. rivuláris, p. 7—8. B. Rills. Pontresina. C. LXXXIV.

## XIX.—PARONYCHIEÆ St. Hill.

**Hernia'ria** L.—Rupture-wort. Bruchkraut, *Ger.* *Pentandria, Digynia, L.*

glábra L. p. 7—8. B. Dry, sandy, or stony. Samaden. LXXXIV.

**Sclera'nthus** L.—Knawel. Gnavelle, *Fr.* Knäuel, *Ger.* *Decandria, Digynia, L.*

ánnuus L. a. b. 7—8. B. Dry. Pontresina. LXXXIV.

## XX.—CRASSULACEÆ DC.

**Se'dum** L. Stonecrop. Orpin, *Fr.* *Decandria, Pentagynia, L.*

atrátum L. a. 6—7. Dry, stony. Silvaplana. LXXXV.

villósum L. a. DC., b. Koch, p. Sm. S. B. Boggy. Rosegthal. LXXXV.

ánnuum L. b. 6 S. Dry stony. No creeping shoots. Pontresina. LXXXV.

álbum L. p. 7 S. B. Walls, rocks, and dry banks. Maloja. LXXXVI.

dasyphy'llum L. p. 6—7. B. Wall and rocks. Leaves glaucous. Silvaplana. LXXXV.

ácre L. p. 6—8. B. Walls and dry. Petals acuminate, leaves ovoid, with a rounded protuberance at base. Pontresina. LXXXVI.

répens Schleich. p. 6—8. High rocks. Petals obtuse, leaves sessile, not produced at base. Languard. LXXXVI.

**Sempervi'vum** L.—Houseleek. Joubarde, *Fr.* Hauswurz, *Ger.* Sempervivo, *It.* *Dodecandria, Dodecagynia, L.*

tectórum L. p. 7—8. B. Rocks. Silvaplana. LXXXVII.

arachnoideum L. p. 7 S. Rocks. common. LXXXVII.

Wulféni Hpe. p. 7—8. High rocks. Lake Cavloccio. LXXXVIII.

## XXI. GROSSULARIEÆ DC.

**Ri'bes** L.—Currant. Groseiller, *Fr.* Johannisbeere, *Ger.* *Pentandria, Monogynia, L.*

* rúbrum L. S. 6—7. B. Woods. Pontresina. LXXXIX.

alpínum L. s.S. 6 7. B. Woods. St. Moritz. LXXXIX.

## XXII.—SAXIFRAGEÆ Juss.

**Saxi'fraga** L.—Saxifrage. Steinbrech, *Ger.* *Decandria, Digynia, L.*

Aizóon Jacq. p. 6—8. Rocks. Silvaplana. XC.

cæ'sia L. p. 7 S. High. Piz Alv. C. XC.

oppositifólia L. p. 5—8. B. High rocks. Surlej. XC.

stelláris L. p. 6—8. B. Wet. Silvaplana. XC.

áspera L. p. 6—8. Stony. Sils. XCI.

áspera L. var. bryoides, p. 7—8. Very high, dry stony. Bernina. XCI.

aizoides L. p. 7—8. B. Moist. Silvaplana. XCII.

cuneifólia L. p. 6—8. Shady rocks. Silvaplana. XCII.

planifólia Lap. p. 7—8. High rocks. Surlej. XCIII.

exaráta Vill. p. 6—8. Dry. Silvaplana. XCIII.

androsácea L. p. 6—8. Moist, stony. Morteratsch. XCIII.

Seguiéri Spr. p. 6—8. Very high. Beversthal. C. XCIII.

rotundifólia L. p. 7—8. Moist shady. Silvaplana. XCIV.

* This is probably Ribes petræum Wulf., an undoubted Engadine plant. R. rubrum, except as a garden escape, would not be found at so high an elevation.

**Chrysosple'nium** L.—Golden-Saxifrage. Dorine, *Fr.* Milzkraut, *Ger.* *Decandria, Digynia, L.*

alternifólium L. p. 6. B. Moist shade. St. Moritz. XCV.

## XXIII.—UMBELLIFERÆ Juss.

*Pentandria, Digynia, L.*

**Astra'ntia** L.—Astrance, *Fr.*

mínor L. p. 7—8. High. Rosegthal. XCVI.

**Bupleu'rum** L.—Hare's-ear. Buplèvre, *Fr.* Hasenohr, *Ger.*

stellátum L. p. 7—8. Hill sides. Pontresina. XCVI.

**Me'um** Jacq. - Spignel. Bärenwurz, *Ger.*

Mutellína Gærtn. p. 6—8. Pastures. Pontresina. XCVII.

**Laserpi'tium** L.—Laser, *Fr.* Laserkraut, *Ger.*

hirsútum Lam. 7—8. Meadows. Samaden. XCVIII.

## XXIV.—CAPRIFOLIACEÆ Rich.

**Ado'xa** L.—Moschatel. Moscatelline, *Fr.* Bisamkraut, *Ger.* *Octandria, Tetragynia, L.*

Moschatellína L. p. 6. Shade. Albula. C. XCV.

**Sambu'cus** L.—Elder. Sureau, *Fr.* Hollunder, *Ger.* *Pentandria, Trigynia, L.*

E'bulus L. p. 7—8. B. Uncult. Herbaceous. Pontresina. C. XCIX.

racemósa L. l. S. 7. Stony woods. Pontresina. C.

**Lonice'ra** L.—Honeysuckle. Chèvrefeuille, *Fr.* Geisblatt, *Ger.* Madreselva, *It.* *Pentandria, Monogynia, L.*

nígra L. S. 7. Woods. Berries laterally adhering. Crestalta. CI.

alpígena L. s. S. 7. Woods. Berries united into one. Crestalta. CI.

cærúlea L. S. 6—7. Woods and open. Pontresina. CII.

**Linnæ'a** Gron. *Didynamia, Angiospermia, L.*

boreális Gron. p. 7—9. B. Mossy pine woods. St. Moritz. CII.

## XXV.—RUBIACEÆ Juss.

**Ga'lium** L.—Bedstraw. Gaillet, *Fr.* Labkraut, *Ger.* Gaglio, *It.* *Tetrandria, Monogynia, L.*

boreále L. p. 7—8. B. Heathy. Leaves in fours, three nerved. Silvaplana. CIII.

vérum L. p. 7—8. B. Dry banks. Samaden. CIII.

sylvéstre Poll. p. 6—7. B. Rough, rocky. Leaves 6—8, one nerved. Silvaplana. CIII.

uliginósum L. p. 7. B. Wet. Stem rough with reversed prickles. Samaden. CIII.

## XXVI.—VALERIANEÆ DC.

**Valeria'na** L. -Valerian. Baldrian, *Ger.* *Triandria, Monogynia, L.*

officinális L. p. 7—8. B. Moist banks and woods. Pontresina. CIV.

montána L. p. 7—8. Shady rocks. Surlej. CV.

tripteris L. p. 5—8. Rocky. Sometimes dioecious. Pontresina. CVI.

## XXVII.—DIPSACEÆ DC.

**Knau'tia** Coult. Scabious. *Tetrandria, Monogynia, L.*

arvénsis Coult. p. 7—8. B. Fields. common. CVII.

**Scabio'sa** L.—Scabious. *Tetrandria, Monogynia, L.*

Columbária L. var. lúcida, p. 6—8. Grassy hillsides. Stätzer-See. CVIII.

## XXVIII.—COMPOSITÆ Adans.

*Syngenesia L.*

### I.—Corymbiferæ.

**Homogy'ne** Cass.

alpína Cass. p. 6—7. Woods and pastures. common. CIX.

**Solida'go** L.—Golden-rod. Verge d'or, *Fr.* Goldruthe, *Ger.* Verga d'oro, *It.*

Virga-aúrea L. p. 7—8. B. common. CX.

**A'ster** L.—Star-wort. Sternblume, *Ger.*

alpinus L. p. 7—9. Rocky pastures, etc. Pontresina. CXI.

**Bellidia'strum** Cass.—Pâqueronie, *Fr.*

Michélii Cass. p. 6—7. Borders of woods. St. Moritz. CXI.

**Be'llis** L.—Daisy. Pâquerette, *Fr.* Maasliebe, *Ger.* Margheritina, *It.*

perénnis L. p. 5—9. B. Meadows, etc. common. CXI.

**Eri'geron** L.—Flea-bane. Vergerette, *Fr.* Berufkraut, *Ger.*

ácris L. var. drœbachénsis, p. 7—8. Dry. Leaves hairy only on the margin. Morteratsch. CXII.

Villársii Bell. p. 7—8. Hill sides. Pontresina. CXIII.

alpínus L. p. 6—8. B. Pastures. common. CXIV.

unifl6rus L. p. 6—8. High grassy. Languard. CXIV.

**Gnapha'lium** L.—Cudweed. Ruhrkraut, *Ger.*

sylváticum L. p. 7—8. B. Woods. Surlej. CXV.

supinum L. p. 7—8. B. Very high. Bernina. CXV.

Leontopódium Scop. p. 7—8. Very high. Julier. CXV.

dioícum L. p. 6—8. B. Dry. common. CXV.

carpáthicum Wahl. p. 7—8. High moist rocks. Fexthal. C. CXVI.

**Artemi'sia** L.—Wormwood, Mugwort. Armoise, *Fr.* Wermuth, *Ger.*

spicáta Wulf. p. 7—8. High rocks. Foot of Piz Corvatsch. C. CXVI.

Mutellína Vill. p. 6—8. High open rocks. Rosegthal. CXVI.

**Leuca'nthemum** Lam.—Ox-eye.

| | | |
|---|---|---|
| vulgáre Lam. p. 6—8. B. Meadows, etc. | common. | CXVII. |
| * coronopifólium Vill. p. 6—7. High. | Saluver. C. | CXVII. |
| alpínum Lam. p. 6—8. High stony. | Morteratsch. | CXVII. |

**Achille'a** L.—Yarrow, Sneezewort. Schaafgarbe, *Ger.*

| | | |
|---|---|---|
| nána L. p. 7—8. Very high. | Rosegthal. | CXVIII. |
| moscháta Jacq. p. 6—8. High. | Rosegthal. | CXVIII. |
| hy'brida Gaud. p. 7—8. Very high. Hybrid between moschata and nana. | Rosegthal. C. | CXVIII. |
| atráta L. p. 7—8. High. | Bernina. C. | CXIX. |
| Millefólium L. p. 7—9. B. Pastures, etc. | common. | CXIX. |

**A'rnica** L.—Wohlverleih, *Ger.*

| | | |
|---|---|---|
| montána L. p. 7—8. Open woods, etc. | common. | CXX. |

**Aro'nicum** Necker.

| | | |
|---|---|---|
| Clúsii Koch. p. 6—8. High stony. Stem hollow. | Cambrena. | CXXI. |

**Sene'cio** L.—Groundsel or Ragwort. Seneçon, *Fr.* Kreuzkraut, *Ger.*

| | | |
|---|---|---|
| viscósus L. a. 7—8. B. Stony woods and waste. | Pontresina. | CXXI. |
| abrotanifólius L. p. 7—9. High. | Silvaplana. | CXXII. |
| incánus L. var. carniólicus, p. 7—8. Very high. | Bernina. | CXXI. |
| nebrodénsis L. a. or. p. 7—8. Rocky pastures. | Silvaplana. | CXXIII. |
| Fúchsii Gmel. p. 6—8. Woody hills. | Rosegthal. | CXXIV. |
| Dorónicum L. p. 6—8. High rough pastures. | Pontresina. | CXXV. |

### 2.—Cynarocephalæ.

**Ci'rsium** Scop.—Plume-Thistle. Kratzdistel, *Ger.*

| | | |
|---|---|---|
| erióphorum Scop. p. 7—8. B. Dry. | Samaden. | CXXVI. |

**Carli'na** L.—Carline-Thistle. Eberwurz, *Ger.*

| | | |
|---|---|---|
| acaúlis L. p. 7—8. Mountain pastures. | Silvaplana. | CXXVII. |

**Saussu'rea** DC.

| | | |
|---|---|---|
| alpína DC. p. 7—8. B. High meadows. | St. Moritz. | CXXVIII. |

**Serra'tula** L.—Sawwort. Sarrête, *Fr.* Schartendistel, *Ger.*

| | | |
|---|---|---|
| Rhapónticum DC. p. 7—8. Rough meadows. | Pontresina. | CXXIX. |

### 3.—Chicoraceæ

**Hypochæ'ris** L.—Cat's-ear. Porcelle, *Fr.* Ferkelkraut, *Ger.*

| | | |
|---|---|---|
| uniflóra Vill. p. 7—8. Rough pastures. | Silvaplana. | CXXX. |

**Leo'ntodon** L.—Hawkbit. Liondent, *Fr.* Löwenzahn, *Ger.*

| | | |
|---|---|---|
| hispidus L. p. 6—9. Meadows and pastures. | common. | CXXXI. |

* According to Nyman (Conspectus Floræ Europææ) this plant should be named L. ceratophylloides Nym. It is the same as Pyrethrum Halleri W., and is distinct from Chrysanthemum (not Leucanthemum) coronopifolium of Villars, which is not given for Switzerland at all.

**Tragopo'gon** L. Goat's-beard. Salsifis, *Fr.* Bocksbart, *Ger.* Barba di becco, *It.*

| | | |
|---|---|---|
| pratensis L. b. 6—7. B. Meadows, etc. | Pontresina. | CXXXI. |

**Tara'xacum** Hall. Dandelion. Pfaffenrohrlein, *Ger.*

| | | |
|---|---|---|
| officinale Web. var. palustre, p. 6—7. B. Marshes. | Statzer-See. | CXXXII. |

**Cre'pis** L.—Hawk's-beard. Pippau, *Ger.*

| | | |
|---|---|---|
| aurea Cass. p. 7—8. Pastures, etc. | Silvaplana. | CXXXII. |
| Jacquini Tausch. p. 7—8. Stony. | Albula. C. | CXXXIII. |
| hyoseridifolia Tausch. p. 7—8. Very high. | Alp Murail. C. | CXXXIII. |

**Hiera'cium** L.—Hawkweed. Epervière, *Fr.* Habichtskraut, *Ger.*

| | | |
|---|---|---|
| Pilosella L. p. 6—9. B. Dry. Bracts all lanceolate acute. | Silvaplana. | CXXXIV. |
| pillosellifórme DC. p. 8. Dry. Outer bracts ovate. | Saluver. C. | CXXXIV. |
| aurantiacum L. p. or b. 7—8. High pastures. | St. Moritz. | CXXXV. |
| Auricula L. 7—9. Flowers 2—5 crowded into a head. | Pontresina. | CXXXIV. |
| alpinum L. p. 7—8. B. High. | Bernina. | CXXXVI. |
| glanduliferum Hopp. p. 7—8. Very high. | Bernina. | CXXXVI. |
| villósum L. var. dentátum, p. 7. Open rocks. | Surlej. | CXXXVII. |
| scorzonerifólium Vill. p. 7—8. Stony. | Rosegthal. | CXXXVIII. |
| álbidum Vill. p. 7—8. Rocks and gravel. Very viscid. | Samaden. | CXXXIX. |

## XXIX.—CAMPANULACEÆ Juss.

**Campa'nula** L. Bell-flower. Glockenblume, *Ger.* Campanella, *It.* *Pentandria, Monogynia, L.*

| | | |
|---|---|---|
| thyrsoidea L. p. 6—7. Pastures. | Sils. | CXL. |
| barbáta L. p. 7—8. Woods and hill sides. | St. Moritz. | CXLI. |
| rapunculoides L. p. 8. B. Stony. | Samaden. | CXLII. |
| pusilla Hænk. p. 7—8. Rocks and gravel of torrents. | Flatz-bach. | CXLIII. |
| Scheuchzéri Vill. p. 6—8. Pastures, etc. | Pontresina. | CXLIII. |

**Phyteu'ma** L.—Rampion. Raiponce, *Fr.* Rapunzel, *Ger.* Raperonzolo, *It.* *Pentandria, Monogynia, L.*

| | | |
|---|---|---|
| pauciflórum L. p. 7—8. Very high. Heads 5—7, leaves obovate. | Languard. C. | CXLIV. |
| hemisphæ'ricum L. p. 7—8. High. Heads 10—15, leaves linear. | common. | CXLIV. |
| húmile Schleich. p. 6—7. Very high rocks. | Rosegthal. | CXLIV. |
| orbiculáre L. p. 6—8. B. Pastures. | common. | CXLV. |
| Scheuchzéri All. p. 7—8. Rocks. | Silvaplana. | CXLV. |
| betonicifólium Vill. p. 6—8. Hill meadows. | St. Moritz. | CXLVI. |
| * Halléri All. p. 7—8. Woods and pastures. | Silvaplana. | CXLVII. |

* This is named by mistake on the plate Phyteuma spicatum var. nigrum.

### XXX.—ERICEÆ Juss.

**Arctosta'phylos** Adans.—Bear-berry. Bärentraube, *Ger.* *Decandria, Monogynia, L.*

officinális Wimm. s.S. 6—7. B. Woods. common. CXLVIII.

**Callu'na** Salisb.—Ling. *Octandria, Monogynia, L.*

vulgáris Salisb. s.S. 7. B. Heathy. Stätzer-See. CXLVIII.

**Eri'ca** L.—Heath. Bruyère, *Fr.* Heide, *Ger.* *Octandria, Monogynia, L.*

cárnea L. s.S. 5 – 6. Woods. Morteratsch. CXLVIII.

**Aza'lea** L.

procúmbens L. s.S. 6—7. B. Rocky. Muottas. CXLIX.

**Rhododе'ndron** L.—Rosage, *Fr.* Alpenrose, *Ger.* *Decandria, Monogynia, L.*

ferrugíneum L. s.S. 6—9. Rocks and pastures. common. CXLIX.

hirsútum L. s.S. 7—8. Rocks. Celerina. C. CXLIX.

**Vacci'nium** L.—Whortleberry. Airelle, *Fr.* Heidelbeere, *Ger.* *Octandria, Monogynia, L.*

Myrtillus L. w. 6. B. Woods. common. CL.

uliginósum L. s.S. 7. B. Boggy. Pontresina. CLI.

Vítis-Idæ'a L. w. 6—7. B. Woods. common. CLI.

**Oxyco'ccus** Tourn.—Cranberry. Canneberge, *Fr.* *Octandria, Monogynia, L.*

palústris Pers. w. 7. B. Bogs. Stätzer-See. CLI.

**Py'rola** L.—Wintergreen. Wintergrün, *Ger.* *Decandria, Monogynia, L.*

rotundifólia L. p. 7—8. B. Moist woods. Below Crestalta. CLII.

mínor L. p. 7—8. B. Woods. common. CLIII.

secúnda L. p. 7—8. B. Shady woods. St. Moritz. CLIII.

uniflóra L. p. 7—8. B. Shady woods. St. Moritz. CLIII.

## COROLLIFLORÆ.

### XXXI.—GENTIANEÆ Juss.

**Gentia'na** L.—Gentian. Enzian, *Ger.* Genziano, *It.* *Pentandria, Digynia, L.*

lútea L. p. 7—8. Woods. Rosegthal. CLIV.

Charpentiéri Thom. p. 7—8. Woods. Hybrid between punctata and lutea. Rosegthal. CLV.

punctáta L. p. 6—8. Woods, etc. common. CLVI.

cruciáta L. p. 7—9. Dry pastures. Samaden. CLVII.

asclepiadéa L. p. 8—9. Grassy thickets. Pontresina. C. CLVIII.

ciliáta L. p. 7—9. Rough pastures. Sils. CLIX.

excísa Presl. p. 6—8. Meadows and woods. Teeth of calyx spreading. common. CLIX.

bavárica L. p. 7 8. High moist. Style deeply cloven. common. CLIX.
brachyphy'lla Vill. p. 7—8. Very high. Style undivided; leaves subrotundo ovate. Bernina. CLX.
vérna L. p. 6 7. B. Meadows, etc. Style undivided: leaves elliptic, acute. common. CLX.
utriculósa L. a. 7—8. Moist. Calyx inflated with winged angles. Silvaplana. CLX.
nivális L. a. 6—8. B. Meadows, etc. common. CLX.
germánica Willd. a. 8—9. B. Meadows, etc. Leaves acute. Ponte. C. CLXI.
obtusifólia Willd. a. 7—8. Dry. Lower leaves obtuse. Maloja. CLXI.
campéstris L. a. 6—8. B. Open. Often white. common. CLXI.
tenélla Rottb. a. 7—8. Edges of torrents. Morteratsch. CLXI.

## XXXII. POLEMONIACEÆ Vent.

**Polemo'nium** L.—Jacob's-ladder. Sperrkraut, *Ger.* *Pentandria, Monogynia, L.*
cærúleum L. p. 7—8. B. Moist woods. Crestalta. CLXII.

## XXXIII.—CONVOLVULACEÆ Vent.

**Cu'scuta** L.—Dodder. Flachsseide, *Ger.* *Pentandria, Digynia, L.*
europæ'a L. a. 7—8. B. Parasitic on herbs, etc. Silvaplana. CLXII.

## XXXIV.—BORRAGINEÆ Juss.

**E'chium** L. Viper's-Bugloss. Vipérine, *Fr.* Natterkopf, *Ger.* *Pentandria, Monogynia, L.*
vulgare L. b. 6 8. B. Dry uncult. Meierei. CLXIII.
**Pulmona'ria** L.—Lungwort. Lungenkraut, *Ger.* *Pentandria, Monogynia, L.*
azúrea Bess. p. 5—6. B. Stony shade. Morteratsch. CLXIII.
**Myoso'tis** L.—Mouse-ear. Mäuseohr, *Ger.* Orecchio di topo, *It.* *Pentandria, Monogynia, L.*
alpéstris Schmidt. p. 6—8. B. Open. common. CLXIV.
**Eritri'chium** Schrad. *Pentandria, Monogynia, L.*
nánum Schrad. p. 7—8. Very high granitic. Bernina. CLXIV.

## XXXV.—SCROPHULARINEÆ Juss.

**Verba'scum** L.—Mullein. Moléne, *Fr.* Wollkraut, *Ger.* Tasso barbasso, *It.* *Pentandria, Monogynia, L.*
? pulveruléntum Vill. b. 7—8. B. Stony hills. Pontresina. CLXV.
**Lina'ria** Juss.—Toadflax or Snapdragon. Leinkraut, *Ger.* *Didynamia, Angiospermia, L.*
alpína Mill. a—b. 7—8. Stony and gravel of torrents. Silvaplana. CLXVI.
vulgáris Mill. p. 7—9. B. Uncult. Celerina. C. CLXVI.

**Euphra'sia** L.—Eyebright. Augentrost, *Ger.* *Didynamia, Angiospermia, L.*

| | | |
|---|---|---|
| officinális L. var. alpína, a. 6—8. Pastures, etc. | Morteratsch. | CLXVII. |
| minima DC. a. 7—8. Mountain meadows. | Silvaplana. | CLXVII. |

**Ba'rtsia** L. *Didynamia, Angiospermia, L.*

| | | |
|---|---|---|
| alpina L. p. 7 8. B. Moist. | common. | CLXVII. |

**Melampy'rum** L.—Cow-wheat. Wachtelweizen, *Ger.* *Didynamia, Angiospermia, L.*

| | | |
|---|---|---|
| praténse L. a. 6—8. B. Woods. | Silvaplana. | CLXVIII. |
| sylváticum L. a. 6—8. B. Woods. | Silvaplana. | CLXVIII. |

**Rhina'nthus** L.—Yellow-rattle. Cocréte des prés, *Fr.* Klappertopf, *Ger.* Cresta di gallo, *It.* *Didynamia, Angiospermia, L.*

| | | |
|---|---|---|
| májor Ehrh. a. 6—7. B. Meadows. Tube curved, style protruding. | Pontresina. | CLXIX. |
| mínor Ehrh. a. 6—7. B. Moist meadows. Tube straight, style included. | | CLXIX. |

**Pedicula'ris** Tourn.—Lousewort or Red-rattle. Läusekraut, *Ger.* Pidocchiera, *It.* *Didynamia, Angiospermia, L.*

| | | |
|---|---|---|
| rostráta L. p. 6—8. High moist. | Languard. | CLXX. |
| incarnáta Jacq. p. 7—8. High moist. | Beversthal. C. | CLXXI. |
| tuberósa L. p. 6—8. Grassy. | Samaden. | CLXXI. |
| átro-rúbens Schleich. p. 7—8. High grassy. | Beversthal. C. | CLXXII. |
| palústris L. p. or b. 6—7. B. Boggy meadows. | Stätzer-See. | CLXXII. |
| foliósa L. p. 7—8. Stony. | Rosegthal. | CLXXIII. |
| recutíta L. p. 6—8. Moist meadows. | Pontresina. | CLXXIV. |
| verticilláta L. p. 6—8. Woods, meadows. | Pontresina. | CLXXV. |

**Vero'nica** L.—Speedwell. Ehrenpreis, *Ger.* *Diandria, Monogynia, L.*

| | | |
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| Beccabúnga L. p. 6—8. B. Wet. | Pontresina. | CLXXVI. |
| Chamæ'drys L. p. 6—7. B. Dry. | Pontresina. | CLXXVI. |
| officinális L. p. 7—8. B. Woody hills. | Crestalta. | CLXXVII. |
| spicáta L. p. 7—8. B. Dry. | Pontresina. C. | CLXXVII. |
| bellidioídes L. p. 6—8. Grassy. | Pontresina. | CLXXVII. |
| saxátilis Scop. w. 6—7. Rough stony. | Silvaplana. | CLXXVIII. |
| alpina L. p. 6—8. B. Grassy mountains. | Stätzer-See. | CLXXVIII. |
| serpyllifólia L. p. 6—7. B. Meadows, etc. | Pontresina. | CLXXVIII. |

## XXXVI.—LABIATÆ Juss.

*Didynamia, Gymnospermia, L.* Except Salvia.

**Sa'lvia** L.—Sage or Clary. Sauge, *Fr.* Salbei, *Ger.* *Diandria, Monogynia, L.*

| | | |
|---|---|---|
| praténsis L. p. 7—8. B. Grassy hills. | Ponte. C. | CLXXIX. |

**Thy'mus** L.—Thyme. Thymian, *Ger.*

| | | |
|---|---|---|
| Serpy'llum L. w. 6 -8. B. Open dry. | common. | CLXXX. |

**Calami'ntha** Moench.—Calamint. Calament, *Fr.* Bergminze, *Ger.*

alpina Lam. p. 6—8. Hill sides. Silvaplana. CLXXX.

**Hormi'num** L.—Drachenmaul, *Ger.*

pyrenáicum L. p. 7. High pastures. Bernina. C. CLXXX.

**Dracoce'phalum** L.—Dragon's-head. Drachenkopf, *Ger.*

austriacum L. p. 7. Stony slopes. Ardez. C. CLXXXI.

Ruyschiána L. p. 6. Hill sides. Pontresina. CLXXXI

**La'mium** L. Dead nettle. Lamier, *Fr.* Taubnessel, *Ger.* Ortica morta, *It.*

album L. p. 6—9. B. Uncult. common. CLXXXII

**Prune'lla** L.—Self-heal. Brunelle, *Fr.* and *Ger.*

vulgaris L. p. 7—8. B. Woods. Dry pastures. common. CLXXXIII.

alpina Timb. Lagr. p. 7—8. Dry calc. hills. Cor. more than twice as long as calyx. Maloja. C. CLXXXIII.

**A'juga** L.—Bugle. Günsel, *Ger.* Bugola, *It.*

pyramidális L. p. 6—7. B. Woods and pastures. common. CLXXXIII.

**Teu'crium** L.—Germander. Germandrée, *Fr.* Gamander, *Ger.* Camedrio, *It.*

montánum L. w. 7—8. Calc. hills. Sils. CLXXXIII.

## XXXVII.—LENTIBULARIEÆ Rich.

**Pingui'cula** Tourn.—Butterwort. Grassette, *Fr.* Fettkraut, *Ger.* *Diandria, Monogynia, L.*

vulgáris L. p. 6—8. B. Bogs. Corolla veinless. Silvaplana. CLXXXIV.

grandiflóra Lam. p. 6—8. B. Bogs. Margin of corolla veined. Fex. CLXXXIV.

alpina L. p. 6—7. B. High. Silvaplana. CLXXXIV.

## XXXVIII.—PRIMULACEÆ Vent.

**Pri'mula** L.—Primrose and Cowslip. Primevère, *Fr.* Primel, *Ger.* Primavera, *It.* *Pentandria, Monogynia, L.*

officinális Jacq. p. 6. B. Meadows. CLXXXV.

elátior Jacq. p. 5—6. B. Woods. Sils. CLXXXVI.

farinósa L. p. 6—8. B. Wet meadows, etc. common. CLXXXVII.

longiflóra All. p. 6. Very high pastures. Fexthal. C. CLXXXVIII.

gráveolens Heg. p. 6—7. High rocks. Muottas. CLXXXIX.

viscósa Vill. p. 6—7. High rocks. common. CXC.

integrifólia L. p. 6—7. High boggy. Muottas. CXC.

dinyána Lagg. p. 6—7. High. Probably hybrid between integrifolia and viscosa (Nyman), or integrifolia and graveolens, according to other authors. Albula. C. CXC.

glutinósa Wulf. p. 6—8. High. Scarlthal. C. CXC.

**Andro'sace** L.—Mannsschild, *Ger.* *Pentandria, Monogynia, L.*

glaciális Hopp. p. 6—8. High rocks. Bernina. CXCI.

Chamæjásme Host. p. 6—8. High grass. Julier. CXCI.

obtusifólia All. p. 6—8. Grass. common. CXCI.

**Soldane'lla** L.—Drottelblume, *Ger.* *Pentandria, Monogynia, L.*

alpína L. p. 6—7. Near snow. Scales of mouth equalling filaments. Muottas. CXCII.

pusílla Baumg. p. 6—7. Near snow. Scales of mouth O. Muottas. CXCII.

### XXXIX. GLOBULARIEÆ DC.

**Globula'ria** L.—Kugelblume, *Ger.* *Tetrandria, Monogynia, L.*

cordifólia L. w. 7. Stony. Muot Maria. C. CXCIII.

### XL.—PLANTAGINEÆ Vent.

**Planta'go** L.—Plantain. Wegetritt, *Ger.* Piantaggine, *It.* *Tetrandria, Monogynia, L.*

alpína L. w. or p. 6—7. Mountain pastures. Pontresina. CXCIII.

## MONOCHLAMYDEÆ.

### XLI.—POLYGONEÆ Juss.

**Poly'gonum** L.—Persicaria. Renouée, *Fr.* Knöterich, *Ger.* Persicaria, *It.* *Octandria, Trigynia, L.*

Bistórta L. p. 6—7. B. Moist meadows. Silvaplana. CXCIV.

vivíparum L. p. 6—8. B. Mountain pastures. Silvaplana. CXCIV.

amphíbium L. p. 6—8. B. Wet. Samaden. C. CXCV.

### XLII.—SANTALACEÆ R. Br.

**The'sium** L.—Bastard Toadflax. Thésion, *Fr.* Leinblatt, *Ger.* *Pentandria, Monogynia, L.*

alpínum L. p. 6—7. Heaths and pastures. Celerina. CXCVI.

praténse Ehrh. p. 6—7. Hill meadows. Celerina. CXCVI.

### XLIII.—THYMELEÆ Juss.

**Da'phne** L.—Mezereon. Kellerhals, *Ger.* Laureola, *It.* *Octandria, Monogynia, L.*

striáta Tratt. s.S. 6—8. Rocky. Languard. CXCVII.

### XLIV.—EMPETREÆ Nutt.

**E'mpetrum** L.—Crowberry. Camarine, *Fr.* Rauschbeere, *Ger.*
*Dioecia, Triandria, L.*

nigrum L. s.S. 6. B. Mountain heaths. Pontresina. CXCVII.

### XLV.—EUPHORBIACEÆ A. Juss.

**Eupho'rbia** L.—Spurge. Wolfsmilch, *Ger.* *Monoecia, Monandria, L.*

Cyparissias L. p. 6—7. Barren, etc. Pontresina. CXCVIII.

### XLVI.—SALICINEÆ Rich.

**Sa'lix** L.—Willow. Saule, *Fr.* Weide, *Ger.* Salcio, *It.*
*Dioecia, Diandria, L.*

reticulata L. w. 6—7. B. Moist rocky. Fexthal. CXCVIII.

## MONOCOTYLEDONES.

### XLVII.—IRIDEÆ Juss.

**Cro'cus** Tourn.—Safran, *Fr.* and *Ger.* Zafferano, *It.*
*Triandria, Monogynia, L.*

vernus All. p. 5—6. B. Meadows. Pontresina. CXCVIII.

### XLVIII.—ALISMACEÆ R. Br.

**Triglo'chin** L.—Arrow-grass. Troscart, *Fr.* Dreizack, *Ger.*
*Hexandria, Monogynia, L.*

palustre L. p. 6—7. B. Boggy. Rosegthal. CXCIX.

## XLIX.—ASPARAGINEÆ A. Rich.

**Polygona'tum** Tourn.—Solomon's Seal. Weisswurz, *Ger.* Ginocchietto, *It.* *Hexandria, Monogynia, L.*

vulgáre Desf. p. 6—7. B. Woods. Pontresina. CXCIX.

**Convalla'ria** L.—Lily of the Valley. Muguet, *Fr.* Maililie, *Ger.* Mughetto, *It.* *Hexandria, Monogynia, L.*

majális L. p. 6—7. B. Shade. Samaden. C. CC.

**Maia'nthemum** Web. ap. Wigg.—Schattenblume, *Ger.* *Tetrandria, Monogynia, L.*

bifólium DC. p. 6—7. B. Woods. Pontresina. CCI.

**Pa'ris** L.—Herb Paris. Parisette, *Fr.* Einbeere, *Ger.* Uva di volpe, *It.* *Octandria, Tetragynia, L.*

quadrifólia L. p. 6—7. B. Woods. Meierei. CCII.

## L.—ORCHIDEÆ Juss.

**O'rchis** L.—Ragwurz, *Ger.* *Gynandria, Monandria, L.*

máscula L. p. 6. B. Woods and meadows. Silvaplana. CCIII.

globósa L. p. 6—7. Mountain pastures. Val Suvretta. CCIII.

latifólia L. p. 6—7. B. Moist. Stem hollow. Silvaplana. CCIV.

maculáta L. p. 7. B. Woods and meadows. Stem solid. Below Crestalta. CCV.

**Gymnade'nia** R. Br. *Gynandria, Monandria, L.*

conópsea R. Br. p. 6—7. B. Meadows. Silvaplana. CCVI.

odoratíssima Rich. p. 7—8. Woods and meadows. Sils. CCVI.

álbida Rich. p. 6—7. B. Hills. St. Moritz. CCVII.

**Habena'ria** R. Br. *Gynandria, Monandria, L.*

víridis R. Br. p. 6—7. B. Pastures, etc. Silvaplana. CCVII.

**Nigrite'lla** Rich.—Schwarzständel, *Ger.* *Gynandria, Monandria, L.*

angustifólia Rich. p. 6—8. Hills, etc. Silvaplana. CCVIII.

suaveolens K. p. 7—8. Hills. Hybrid between N. angustifolia and Gymnadenia conopsea. Silvaplana. CCVIII.

**Corallorhi'za** Hall.—Coralroot. Coralline, *Fr.* Corallenwurz, *Ger.* *Gynandria, Monandria, L.*

innáta R. Br. p. 7. Woods. Sils. CCVIII.

**Cypripe'dium** L.—Lady's Slipper. Sabot de la Vierge, *Fr.* Frauenschuh, *Ger.* Pantoffola, *It.* *Gynandria, Diandria, L.*

Cálceolus L. p. 6—7. B. Woods. Scanfs. C. CCIX.

## LI.—LILIACEÆ DC.

**Li'lium** L.—Lily. Lis, *Fr.* Lilie, *Ger.* Giglio, *It.* *Hexandria, Monogynia, L.*

Mártagon L. p. 7. Mountain woods. Silvaplana. CCX.

bulbíferum L. p. 6—7. Moist woody hills. Pontresina. C. CCXI.

**Lloy'dia** Salisb.—Spiderwort. *Hexandria, Monogynia, L.*
serótina Reich. p. 6—7. B. Stony shade. Bernina Falls. CCXII.

**Ga'gea** Salisb.—Vogelmilch, *Ger.* *Hexandria, Monogynia, L.*
Liottárdi Schultz. p. 5—6. Mountain pastures, woods, etc. Morteratsch. CCXII.

**A'llium** L. Garlick. Ail, *Fr.* Lauch, *Ger.* Aglio, *It.* *Hexandria, Monogynia, L.*
Victoriális L. p. 7—8. Rocky. Bernina. C. CCXIII.
Schœnóprasum L. p. 6—7. B. Sides of rivers and lakes. St. Moritz. CCXIII.

**Lilia'strum** Tourn.—St. Bruno's Lily. Faux-lis, *Fr.* *Hexandria, Monogynia, L.*
álbum Link. p. 7. Pastures. Maloja. CCXIV.

## LII.—COLCHICACEÆ DC.

**Co'lchicum** L.—Meadow Saffron. Zeitlose, *Ger.* *Hexandria, Trigynia, L.*
autumnále L. p. 8—9. B. Moist meadows. Celerina. CCXV.

**Tofie'ldia** Huds.—Scottish Asphodel. *Hexandria, Trigynia, L.*
palústris Huds. p. 6—8. B. Boggy pastures. Pontresina. CCXVI.
calyculáta Wahl. p. 7—8. Boggy pastures. Julier. CCXVI.

**Vera'trum** L.—Niesswurz, *Ger.* Elleboro bianco, *It.* *Hexandria, Trigynia, L.*
álbum L. p. 7—8. Meadows. Silvaplana. CCXVII.

## LIII.—JUNCEÆ DC.

**Ju'ncus** L.—Rush. Jonc, *Fr.* Binse, *Ger.* Giunco, *It.* *Hexandria, Monogynia, L.*
filifórmis L. p. 7—8. B. Peaty meadows. Morteratsch. C. CCXVIII.
alpínus Vill. p. 7—8. B. Moist. Morteratsch. C. CCXVIII.
Jacquíni L. p. 7. High moist. Heuthal. C. CCXIX.
triglúmis L. p. 7. B. Moist. Plattas. C. CCXIX.
trífidus L. p. 7—8. B. Fissures of high moist rocks. Pontresina. C. CCXIX.

**Lu'zula** DC.—Wood-rush. *Hexandria, Monogynia, L.*
lútea DC. p. 6—7. Pastures, woods, etc. Pontresina. CCXX.
nivea DC. p. 7—8. Meadows, etc. Pontresina. C. CCXX.

## LIV.—CYPERACEÆ DC.

**Erio'phorum** L.—Cotton-grass. Linaigrette, *Fr.* Wollgras, *Ger.* *Triandria, Monogynia, L.*
alpínum L. p. 7. B. Boggy. Stätzer-See. CCXXI.
Scheuchzéri Hopp. p. 6—7. Moist. Bernina. CCXXI.
angustifólium Roth. p. 6—7. Boggy. Rosegthal. CCXXI.

**Carex** L.—Sedge. Laiche, *Fr.* Segge, *Ger.* Caretta, *It.*
*Monœcia, Triandria, L.*

| | | |
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| echinata Murr. p. 6—7. B. Boggy. | Stätzer-See. C. | CCXXII. |
| canescens L. p. 6—7. B. Boggy. | Stätzer-See. C. | CCXXII. |
| * leporina L. p. 7. B. Moist. | | CCXXII. |
| nigra All. p. 7—8. Dry grassy. | Piz Languard. C. | CCXXIII. |
| limosa L. p. 6—7. B. Bogs. | Morteratsch. C. | CCXXIII. |
| panicea, L. p. 7. B. Springy meadows. | Stätzer-See. C. | CCXXIII. |
| pallescens L. p. 7. B. Moist. | Stätzer-See. C. | CCXXIV. |
| flava L. p. 6—7. B. Boggy. | Stätzer-See. C. | CCXXIV. |
| vesicaria L. p. 7. B. Water. | Stätzer-See. | CCXXIV. |

* This is probably C. lagopina Wahl., which, though very near C. leporina, is a smaller and essentially alpine plant, growing according to Herr Caviezel in Val Bevers. I have not preserved the specimen from which the drawing was made, nor have I any note of where I gathered it.

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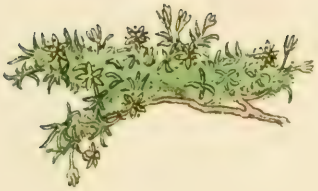
Sagina Linnæi.

Alsine verna.



Alsine Cherleri.

Arenaria ciliata.

Arenaria biflora.

Stellaria nemorum.

Cerastium trigynum.

Cerastium alpinum. Cerastium arvense.

Hypericum quadrangulum.

Geranium sylvaticum.

Geranium aconitifolium.

Oxalis acetosella.

Ononis rotundifolia.

Anthyllis Vulneraria.

Medicago falcata.

Melilotus arvensis.

Trifolium alpinum.

Trifolium badium.

Lotus corniculatus.

Phaca alpina.

Phaca frigida.

Phaca australis.

Phaca astragalina.

Oxytropis Halleri.

Oxytropis campestris.

Oxytropis montana.

Oxytropis lapponica.

Vicia sepium.

Vicia Cracca.

Lathyrus pratensis.

Hippocrepis comosa.

Onobrychis montana.

Hedysarum obscurum.

Cerasus Padus.

Sanguisorba officinalis.

Alchemilla alpina.

Alchemilla vulgaris.

Dryas octopetala.

Geum rivale.

Geum reptans.

Geum montanum.

Sibbaldia procumbens.

Potentilla anserina.

Potentilla argentea.

Potentilla verna.

Potentilla aurea.

Potentilla maculata var. firma.

Potentilla caulescens.

Potentilla grandiflora.

Potentilla Tormentilla.

Fragaria vesca.

Comarum palustre.

Rubus Idæus.

Rosa alpina.

Pyrus aucuparia.

Amelanchier vulgaris. Cotoneaster vulgaris.

Epilobium spicatum.

Epilobium Fleischeri.

Epilobium montanum. Epilobium palustre.

Epilobium alpinum.

Epilobium origanifolium.

Montia fontana var. rivularis. Callitriche stagnalis var. verna.

Scleranthus annuus. Myricaria germanica.

Herniaria glabra.

Sedum atratum.

Sedum annuum.

Sedum villosum.

Sedum dasyphyllum.

Sedum album.

Sedum repens.

Sedum acre.

Sempervivum tectorum . Sempervivum arachnoïdeum.

Sempervivum Wulfeni.

Ribes rubrum.

Ribes alpinum.

Saxifraga stellaris.

Saxifraga Aizoon. Saxifraga cæsia. Saxifraga oppositifolia.

Saxifraga bryoïdes.

Saxifraga aspera.

Saxifraga aizoïdes.

Saxifraga cuneifolia.

Saxifraga planifolia.

Saxifraga exarata.

Saxifraga Seguieri.

Saxifraga androsacea.

Saxifraga rotundifolia.

Chrysosplenium alternifolium.

Adoxa Moschatellina.

Astrantia minor.

Bupleurum stellatum.

Meum Mutellina.

Laserpitium hirsutum.

Sambucus Ebulus.

C.

Sambucus racemosa.

Lonicera nigra.

Lonicera alpigena.

Lonicera cærulea.

Linnæa borealis.

Galium boreale.

Galium sylvestre. Galium uliginosum. Galium verum.

Valeriana officinalis.

Valeriana montana.

Valeriana tripteris.

Knautia arvensis.

Scabiosa Columbaria var lucida.

Homogyne alpina.

Solidago Virga-aurea.

Bellidiastrum Michelii.

Aster alpinus.

Bellis perennis.

Erigeron acris var. drœbachensis.

Erigeron Villarsii.

Erigeron alpinus.

Erigeron uniflorus.

Gnaphalium supinum.

Gnaphalium sylvaticum.

Gnaphalium Leontopodium.

Gnaphalium dioïcum.

Artemisia spicata.

Gnaphalium carpathicum.

Artemisia mutellina.

Leucanthemum coronopifolium.

Leucanthemum vulgare.

Leucanthemum alpinum.

Achillea nana.

Achillea hybrida.

Achillea moschata.

Achillea atrata.

Achillea Millefolium.

Arnica montana.

Aronicum Clusii.

Senecio incanus var. carniolicus. Senecio viscosus.

Senecio abrotanifolius.

Senecio nebrodensis.

Senecio Fuchsii.

Senecio Doronicum.

Cirsium eriophorum.

Carlina acaulis.

Saussurea alpina.

Serratula Rhaponticum.

Hypochœris uniflora.

Leontodon hispidus. Tragopogon pratense.

Crepis aurea.

Crepis Jacquini.

Crepis hyoseridifolia.

Taraxacum officinale var. palustre.

Hieracium piloselliforme. Hieracium Auricula.

Hieracium Pilosella.

Hieracium aurantiacum.

Hieracium alpinum.

Hieracium glanduliferum.

Hieracium villosum var dentatum.

Hieracium scorzonerifolium.

Hieracium albidum.

Campanula thyrsoïdea.

Campanula barbata.

Campanula rapunculoïdes.

Campanula pusilla.

Campanula Scheuchzeri.

Phyteuma pauciflorum. Phyteuma hemisphæricum.

Phyteuma humile.

Phyteuma orbiculare.

Phyteuma Scheuchzeri.

Phyteuma betonicifolium.

Phyteuma spicatum var. nigrum.

Arctostaphylos officinalis.

Calluna vulgaris. Erica carnea.

Azalea procumbens.

Rhododendron ferrugineum. Rhododendron hirsutum.

Vaccinium Myrtillus.

Vaccinium uliginosum. Vaccinium Vitis-Idæa.

Oxycoccus palustris.

Pyrola rotundifolia.

Pyrola secunda.

Pyrola uniflora.

Pyrola minor.

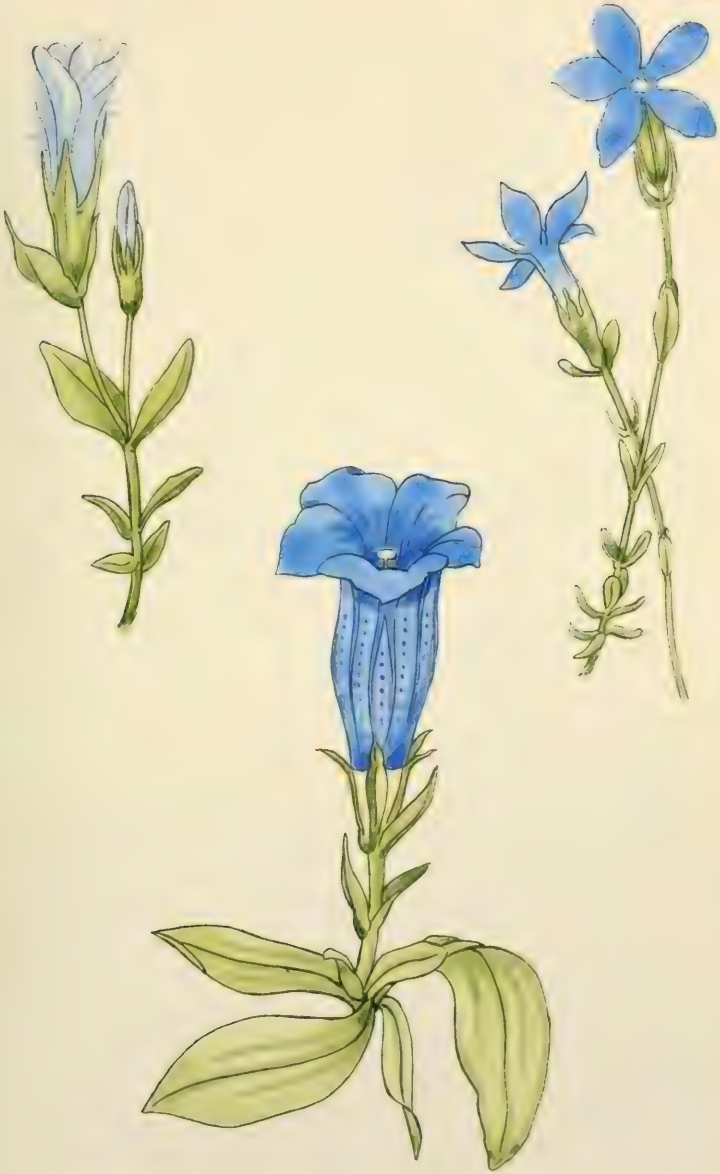
Gentiana lutea.

Gentiana Charpentieri.

Gentiana punctata.

Gentiana cruciata.

Gentiana asclepiadea.



Gentiana ciliata.

Gentiana bavarica.

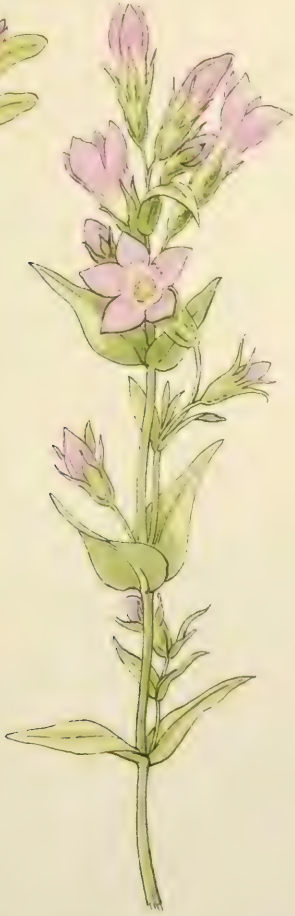
Gentiana excisa.

Gentiana brachyphylla.

Gentiana verna.

Gentiana utriculosa.

Gentiana nivalis.



Gentiana obtusifolia.

Gentiana campestris.

Gentiana germanica.

Gentiana tenella.

Polemonium cæruleum. Cuscuta europæa.

Echium vulgare.

Pulmonaria azurea.

Myosotis alpestris.

Eritrichium nanum.

Verbascum pulverulentum.

Linaria alpina.

Linaria vulgaris.

Euphrasia officinalis. Euphrasia minima.

Bartsia alpina.

Melampyrum pratense.

Melampyrum sylvaticum.

Rhinanthus major.

Rhinanthus minor.

Pedicularis rostrata.

Pedicularis incarnata.

Pedicularis tuberosa.

Pedicularis atrorubens.

Pedicularis palustris.

Pedicularis foliosa.

Pedicularis recutita.

Pedicularis verticillata.

Veronica Beccabunga. Veronica Chamædrys.

Veronica officinalis.

Veronica spicata.

Veronica bellidioïdes.

Veronica alpina.

Veronica serpyllifolia.

Veronica saxatilis.

Salvia pratensis.

Thymus Serpyllum.

Calamintha alpina.

Horminium pyrenaïcum.

Dracocephalum austriacum. Dracocephalum Ruyschiana.

Lamium album.

Prunella alpina.

Teucrium montanum.

Prunella vulgaris.

Ajuga pyramidalis.

Pinguicula vulgaris. Pinguicula alpina.

Pinguicula grandiflora.

Primula officinalis.

Primula elatior.

Primula farinosa.

Primula longiflora.

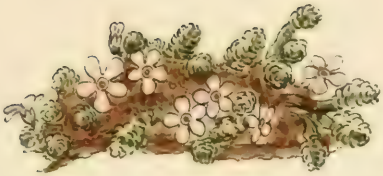
Primula graveolens.

Primula viscosa.

Primula integrifolia.

Primula dinyana.

Primula glutinosa.



Androsace glacialis.

Androsace Chamæjasme. Androsace obtusifolia.

Soldanella alpina.

Soldanella pusilla.

Globularia cordifolia.

Plantago alpina.

Polygonum Bistorta.

Polygonum viviparum.

Polygonum amphibium.

Thesium alpinum.

Thesium pratense.

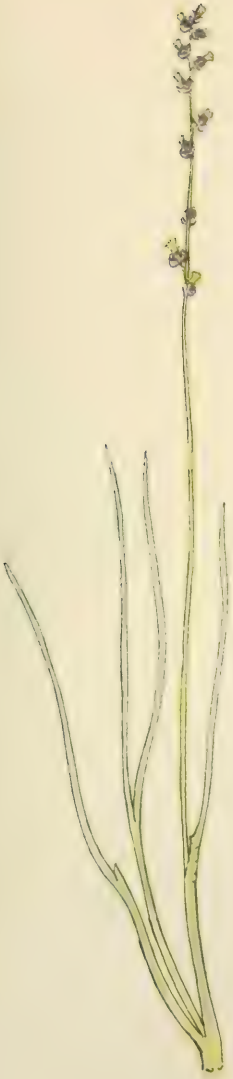
Daphne striata.

Empetrum nigrum.

Euphorbia Cyparissias.

Crocus vernus.

Salix reticulata.



Triglochin palustre.

Polygonatum vulgare.

Convallaria majalis.

Maianthemum bifolium.

Paris quadrifolia.

Orchis mascula.

Orchis globosa.

Orchis latifolia.

Orchis maculata.

Gymnadenia conopsea.

Gymnadenia odoratissima.

Gymnadenia albida.

Habenaria viridis.

Corallorhiza innata.

Nigritella angustifolia

Nigritella suaveolens.

Cypripedium Calceolus.

Lilium Martagon.

Lilium bulbiferum.

Lloydia serotina.

Gagea Liottardi.

Allium Victorialis.

Allium Schœnoprasum.

Liliastrum album.

Colchicum autumnale.

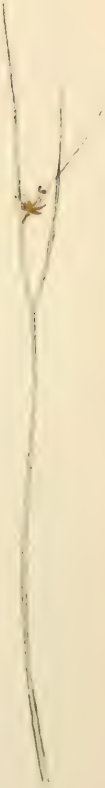
Tofieldia palustris.

Tofieldia calyculata.

Veratrum album.

Juncus filiformis.

Juncus alpinus.



Juncus triglumis.

Juncus Jacquini.

Juncus trifidus.

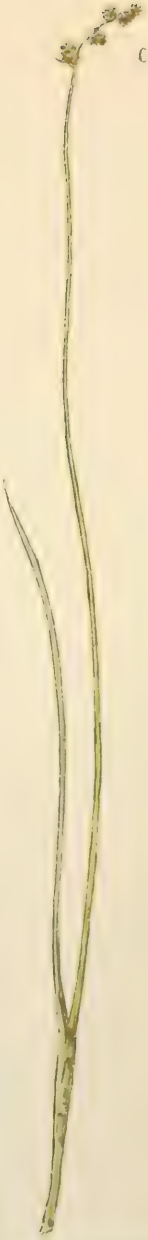
Luzula lutea.

Luzula nivea.

Eriophorum alpinum. Eriophorum angustifolium. Eriophorum Scheuchzeri.

Carex echinata.

Carex leporina.



Carex canescens.

Carex nigra. Carex panicea. Carex limosa.

Carex flava.

Carex pallescens.

Carex vesicaria.

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